

General Electric MASTR UHF FM Power Amplifier 4EF6A1

406-470 MHz, 250 Watts output, 4CX300A ceramic tetrode.

Includes a GE EP6A power supply chassis and associated power transformer chassis. PA voltage of 2000 VDC @ 250 ma continuous duty. The 866 Mercury Vapor rectifier tubes have been replaced by the solid state equivalent. 117 Volt AC operation. Installed 4CX300A has been in service for ten years and was making 150 watts output at the time it was taken out of FM repeater service in July 2023.

Standard 19 inch rack mount.

Very heavy. Transformer chassis is 55 pounds alone. **Pickup at Hampstead warehouse only.**

EF6A power amplifier information URL

<https://www.repeater-builder.com/ge/lbi-library/lbi-3597j.pdf>

EP6A power supply information URL

<https://www.repeater-builder.com/ge/lbi-library/lbi-3631.pdf>